



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

U/R

Miles
SBS 26/20

D5762-5

Job Sheet 207378



POSITIVE
RECALL

Part No: D5762-5

Job Qty: 80 pcs

Part Name: Bushing



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/25/20

Job Tracking No:

Due Date: 3/6/20

Created By: Jennifer Renwick

Type: Stock

Description:

Note: URF 2020-525 Was PN: 78630-04 DWG D5762 REV.A IPP REV:A 19.12.19 NEW ISSUE JV VERF:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Hardinge - 1	80 pcs	3/6/20	3/6/20	0.50	2.67	Hardinge - 1		BM 20-02-26
110	QC 2	80 pcs	3/6/20	3/6/20	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		

PRIORITY

DAS
5
9-89

DAS
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9-89

QC2



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S258800



Part: D5762-5

Job No: 207378

Serial No/Batch: S258800

Revision: REV.A

Inspector:

Exp Date:

Instructions:

Date: 02/26/20

Plex 2/25/20 12:33 PM Dart.lajeunesse.marie

120	QC 8	80 pcs	3/6/20	0.00 0.00	QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 2 - 76	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
					QC 8 - 76	
					QC 8 - 61	
130	Packaging 3-1 - Stock - B4B	80 pcs	3/6/20	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	

DAS
40
FEB 26 2020
8:59

MA

					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
					Packaging 3 - 37 - B4B	
140	QC 21 - SA	80 pcs	3/6/20	0.00 0.00	QC 21 - SA - 21	DAS 21 0.00
					QC 21 - SA - 70	FEB 28 2020
					QC 21 - SA - 53	

Part Op **100** - 1-Machine as per folio F D5762-5 FOLIO REV: AA DWG REV: A 2-Debur

Descriptions: **110** - QC2- Inspect parts off machine FAI/FAIB
120 - QC8- Inspect parts - second check
130 - Identify as per dwg & Stock Location: _____
140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304TR0.375W.065	304 Round Tube .375 X .065W	7.6000 ft (.095 ea)	100-Hardinge - 1	8244042

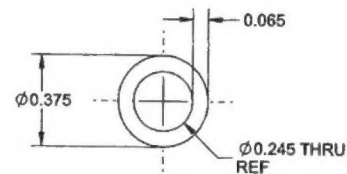
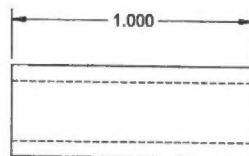
Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Hardinge - 1	M304TR0.375W.065	8	20	0

Part Specifications

Specifications could not be found.

Plex 2/25/20 12:33 PM Dart.lajeunesse.marie



D5762-5 BUSHING
(DERIVED FROM AERO DESIGN P/N 78633-04)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 207378 MLS
20-02-25

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SEAMLESS ROUND TUBING, 3/8 OD X 0.065 WALL
PER ASTM A213 OR ASME SA213 OR ASTM A269
REF DART SPEC M304TR
OR
AISI 304/316 STAINLESS STEEL ROUND BAR
PER ASTM A276 OR ASTM A479
REF DART SPEC M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.02 lbs

UNDER REVIEW

URF 2020-524 20.02.20 (NO)

RELEASED
2020 FEB 19 *up*

APPROVED

DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	NO	DRAWING NO.	REV. A
MFG. APPR.	DD	D5762	SHEET 8 OF 14
APPROVED	NO	TITLE	SCALE
DE APPR.	CP <i>up</i>	AFT BEAM	NTS
DATE	19.12.17	<small>COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

[illegible][illegible]

DEC 17 2019

Plex 12/17/19 11:05 AM Dart.Lavoie.Chantal

12/17/2019

PURCHASE ORDER



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB045401



Items													
Line Item	Job	Part	Drawing	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
4		M6061T6T0.625W.125			6061-T6 Round Tube 0.625 X.125W : MATERIAL: 6061- T6/T62/T6510/T6511 SEAMLESS TUBING AS PER WW-T-700/8 OR QQ-A-200/8 OR QQ- A-225/8 OR AMS 4080 OR AMS 40 82 OR AMS 4083 OR ASTM B210 OR ASTM B241 receive ft	Firmed	-	12/30/19	48 ft	0 ft	48 ft	\$5.15/ft	\$247.20
												DAS 82 9-89	
												DEC 30 2019	
												Grand Total:	\$1,276.80

48ft
6061
(4PCS)

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82
9-89

DEC 30 2019

Order Notes

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable). No Raw Metals from China or Soviet Bloc Countries. (DFARS)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program.

A049 supplier awareness.

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit
www.dartaerospace.com for further explanation.

Plex 12/17/19 11:05 AM Dart.Lavoie.Chantal



O'Neal High-Performance Metals Group



Packing Slip

ORDER NO.: 03395402 FROM: CINC PAGE 1

CUST NUMBER: 1203820 NET WGT: 57.746 REQ.DATE: 12/30/19 CONFIRMED
SOLD TO: SHIP TO:
DART AEROSPACE LTD DART AEROSPACE LTD
1270 ABERDEEN ST 1270 ABERDEEN ST
HAWKESBURY ON HAWKSBURY ON
CANADA CN K6A 1K7 ONTARIO CANADA CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 12/20/19
TERMS: NET 30 DAYS VIA: COMMON CARRIER
F.O.B.: SHIPPING POINT FREIGHT: PREPAID
CUST ORD NO.: POHB045401 RELEASE NO.:
RECEIVING PHONE:

LINE ITEM DESCRIPTION WIDTH LENGTH
0001 25645 SMLS CD 304/L A269 3/8 OD X .065 WA 20 FT

CLN#	ORD QTY	INVOICE QTY	SHIPPED QTY	WT	PCS
	20.000 FT	20.000 FT	20.000 FT	4.303	1

** 1 TEST REPORTS REQUIRED **
** 1 CERTS REQUIRED **

ECCN: 2B999.g Export License: NLR Expiration Date: 0/00/00
PO:49397502 HT:552967 PC: 1 CUSTOMER QTY: 20.000 UOM FT
MLT:SWEDEN MFG:CANADA SLB/CL:LOT# 286795 DC

0002 21750 SMLS CD 304/L A269 1/2 OD X .049 WA 20 FT

CLN#	ORD QTY	INVOICE QTY	SHIPPED QTY	WT	PCS
	40.000 FT	40.000 FT	40.000 FT	9.437	2

** 1 TEST REPORTS REQUIRED **
** 1 CERTS REQUIRED **

ECCN: 2B999.g Export License: NLR Expiration Date: 0/00/00
PO:49414646 HT:554824 PC: 2 CUSTOMER QTY: 40.000 UOM FT
MLT:SWEDEN MFG:CANADA SLB/CL:LOT#295661 DC

0003 36861 SMLS CD 304/L A269 3/4 OD X .049 WA 20 FT

CLN#	ORD QTY	INVOICE QTY	SHIPPED QTY	WT	PCS
	120.000 FT	120.000 FT	120.000 FT	44.006	6

** 1 TEST REPORTS REQUIRED **
** 1 CERTS REQUIRED **

ECCN: 2B999.g Export License: NLR Expiration Date: 0/00/00
PO:49415812 HT:555105 PC: 6 CUSTOMER QTY: 120.000 UOM FT
MLT:SWEDEN MFG:UNITED STATES SLB/CL:LOT# 292242 DC

1 PO: *POHB045401*

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE PRODUCTS ARE SET FORTH ON OUR WEBSITE FOR YOUR CAREFUL REVIEW.
<http://www.twmetals.com/invoice-terms.html>



O'Neal High-Performance Metals Group



Packing Slip

ORDER NO.: 03395402 FROM: CINC PAGE 2

CUST NUMBER: 1203820 NET WGT: 57.746 REQ.DATE: 12/30/19 CONFIRMED
 SOLD TO: SHIP TO:
 DART AEROSPACE LTD DART AEROSPACE LTD
 1270 ABERDEEN ST 1270 ABERDEEN ST
 HAWKESBURY ON HAWKESBURY ON
 CANADA CN K6A 1K7 ONTARIO CANADA CN K6A 1K7

SALESPERSON: DONNA SMALLEY SHIP BY: 12/20/19
 TERMS: NET 30 DAYS VIA: COMMON CARRIER
 F.O.B.: SHIPPING POINT FREIGHT: PREPAID
 CUST ORD NO.: POHB045401 RELEASE NO.:
 RECEIVING PHONE:

LINE ITEM DESCRIPTION WIDTH LENGTH
 BROKERS LIVINGSTON INTERNATIONAL
 SHIP VIA ABF FREIGHT

AREA		TYPE OF PKG		PACK INFO		WIDTH		LENGTH		HGHT	
AREA	TYPE OF PKG	PKGS	GRS	WEIGHT	WIDTH	LENGTH	HGHT				
BAY4	REDDICRATE	1.000		90.000	4.0000	245.0000	4				
					CUBIC FT		2.2685				
		1.000		90.000							

BY: KR
 RT 000-

UNLOAD TYPE: NONE SPECIFIED

DATE SHIPPED _____

1 PO: *POHB045401*

DATE FILLED _____

THANK YOU FOR THIS ORDER

TERMS AND CONDITIONS APPLICABLE TO THE SALE OF THESE
 PRODUCTS ARE SET FORTH ON OUR WEBSITE FOR YOUR CAREFUL
 REVIEW.
<http://www.twmetals.com/invoice-terms.html>

LINE 1

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304 TR 0.375W .065PO / BATCH NO.: POHBO45401DATE: DEC 30 20195244042MATERIAL CERT REC'D: YESTHICKNESS ORDERED: .065QUANTITY RECEIVED: 20ftTHICKNESS RECEIVED: .065QUANTITY INSPECTED: 20ftSHEET SIZE ORDERED: —QUANTITY REJECTED: —SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y N	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="radio"/> Y N	ASTM A213
CORRECT THICKNESS	<input checked="" type="radio"/> Y N	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y N	#411 <u>552967</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y N	
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK.
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION

ENGINEERING SIGNOFF (if required)

INSPECTED BY: 82
9-89SIGNED OFF BY: —DATE: DEC 30 2019DATE: —

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

LIWE 1

M304TR0.375W.065

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: AISI 304/316 SS SEAMLESS ROUND TUBING

SPECIFICATION: ASTM A213 OR ASME SA213 OR ASTM A269

WALL THICKNESS TOLERANCE PER ASTM A269 AS FOLLOWS:

OD (IN)	PERMISSABLE OD TOL. (IN)	PERMISSABLE WALL TOL.
UP TO 1/2	±0.005	±15%
1/2 TO 1 1/2, EXCL.	±0.005	±10%
1 1/2 TO 3 1/2, EXCL.	±0.010	±10%
3 1/2 TO 5 1/2, EXCL.	±0.015	±10%
5 1/2 TO 8, EXCL.	±0.030	±10%

PART NUMBER: M304TR | D.DDD" | W.TTT" |
OD WALL

WHERE "D.DDD" = OUTSIDE DIAMETER IN INCHES
AND "T.TT" = WALL THICKNESS IN INCHES

EG. 0.375" OD X 0.065" WALL TUBING = M304TR0.375W.065

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DEC 30 2019

RELEASED
09/08/23 MP

B	REFORMAT DWG, ADD SPECS (ZN DB-1). REF PAR DB-620A	CP	08.10.20
A	NEW ISSUE	DS	01.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.10.20		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO M304TR	REV. B
TITLE 304/316 ROUND TUBING	SHEET 1 OF 1
SCALE NTS	

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www.materials.sandvik/en/

Sandvik Materials Technology

Product Area Tube

982 Griffin Pond Rd, Clarks Summit, PA US 18411, Ph: 570-585-7500

MATERIAL CERTIFICATE

Cert#: 180031478

Page 1

Plant Location: 982 Griffin Pond Road, Clarks Summit, PA 18411
 Sold To: 790396
 TW METALS - CORPORATE
 EXTON PA
 Customer Order No: M49397502
 Sandvik Order No: 355578/1

Ship To:
 TW METALS - CHARLOTTE (20)
 CHARLOTTE NC
 Certification Date: 20181018

Work Order/Lot: 286795

ASTM A213, 17, ASME SA-213, ASTM A269-15a, ASTM A511-16
 Mechanical Tubing, ASME Section II, 2017 Edition
 NACE MR0175/ISO 15156, 3rd Edition 2015-11-23, (Austenitic)
 NACE MR0103/ISO 17945:2016

DAS

82

9-89

DEC 30 2019

Cold Finished BRIGHT ANNEALED Seamless Tube
 Type MT 304/MT 304L/TP304/TP304L

Size: 375" X .065"

Heat: 552967

Material Manufacturer: Sandvik MT, Canada

ANALYSIS %

	C	Si	Mn	P	S	Cr	Ni
Heat	.017	.31	1.76	.027	.009	18.21	10.10
Prod	.017	.34	1.80	.029	.008	18.26	10.30
	Fe	Mo	Cu	Al	Pb		
Heat	.36	.23	.003				
Prod	.36	.24	.003				

Mechanical Tests:

Yield Strength				Tensile Strength		Elongation in %				Reduction Of Area
0.2%	1.0%					E2"	E10"	E4d	E5d	%
psi	MPa	psi	MPa	psi	MPa					
39000	269.0	N/A		88000	606.9	54	N/A	N/A	N/A	N/A

Hardness Test Results: 80HRBW, 80HRBW

Flare Test per ASTM A450/A1016 and ASME SA450/SA1016,

No. samples: 2 Result: Acceptable

Flattening Test per ASTM A450/A1016 and ASME SA450/SA1016:
 Acceptable

Tensile Test sample width (1=Full-Size 2=1/2" Strip): 1

This material complies with DFARS 252.225-7001 (2012)

This material does not comply with DFARS 252.225-7008 (2013)

This material complies with DFARS 252.225-7009 (2013)

This material complies with FAR 52.225-5 (1999)

Country Of Origin: Canada

100% Positive Material Identification performed

All material subjected to a final solution annealing heat treatment with material at a temperature of 1900 deg. F minimum followed by rapid quenching to below 800 deg. F in less than three (3) minutes.

The material has not come in contact with Mercury or Mercury containing compounds.

No welding has been performed on this material.

Material has been eddy current tested in accordance with ASTM A450, ASTM A1016 and is acceptable.

Material is capable of passing the ASTM A262 Practice "E".

Sandvik Materials Technology manufactured materials

TW METALS

TEST

OCT 23 2018

CB

ACCEPTED BY

MATERIAL CERTIFICATE

Cert#: 180031478

Page 2

meet the former requirements of the United States Department of Defense Regulation Supplement (DFARS) 252.225-7014. Material has been manufactured/supplied in accordance with Sandvik Materials Technology Quality Manual-Commercial Products Revision 0 dated Dec. 7, 2017. Quality system has been approved to ISO 9001:2015 (Cert# 10047907, 02JAN18) No unauthorized alterations. The content of this inspection certificate may not be modified or revised in any way without the prior written approval of Sandvik Materials Technology. Unauthorized alterations to the inspection certificate, including introduction of false, fictitious or fraudulent statements or entries, may be punishable by fines, imprisonment, or both.

Contravention of this notice will be prosecuted to the fullest extent of the applicable laws.

Material was manufactured in compliance with Annex 1, Para. 4.3 of the Pressure Equipment Directive (97/23/EC).

4.3 of the Pressure Equipment Directive (97/23/EC).
Inspection certificate produced in accordance with
EN 10204 3.1 (formerly EN 10204 3.1.B).

EN 10204 3.1 (formerly EN 10204 3.1.1.5).
No unauthorized alterations. The contents of this Inspection Certificate may not be modified or revised in any way without the prior written approval of Sandvik Materials Technology. Unauthorized alterations to the Inspection Certificate, including introduction of false, fictitious or fraudulent statements or entries, may be punishable by fines, imprisonment, or both. This Inspection Certificate may be copied only in the manner and for the purposes specified in EN 10204:2004, Section 6. Contravention of this notice will be prosecuted to the fullest extent of the applicable law(s).

Melt Source: SMT SANDVIKEN, SWEDEN

Melt Method: Electric Arc Furnace-AOD Refining

Melt Method: Electric Arc Furnace-ROB Refining
This is to certify that the contents of this certificate are correct and accurate as contained in Sandvik's records, and that all above test results and operations performed are in compliance with the requirements of the purchase order and the specification(s) listed above.

Electronically Generated Certificate-Valid without signature
John Scherer, Quality Mgr-Tube
10 (INSTSTD TW R6) (10) (HV5647)

TW METALS
OCT 23 2018
CB
ACCEPTED BY

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/>	DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Cross tube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> </div> <div> Eng. (Non-AW) <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Water Jet <input type="checkbox"/> Supplier <input type="checkbox"/> Quality <input type="checkbox"/> </div> </div>			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause <div style="display: flex; flex-direction: column;"> <div>Operator <input type="checkbox"/></div> <div>Manufacturing Process <input type="checkbox"/></div> <div>Equip/Tooling <input type="checkbox"/></div> <div>Handling/Presservation <input type="checkbox"/></div> <div>Material <input type="checkbox"/></div> <div>Product Improvement <input type="checkbox"/></div> <div>Process Improvement <input type="checkbox"/></div> <div>Human Factors <input type="checkbox"/></div> </div>		FAULT CATEGORY <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Bending <input type="checkbox"/> Crushing <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Mislabeled </div> <div style="width: 50%;"> <input type="checkbox"/> Contamination <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Incomplete/Unclear Instructions <input type="checkbox"/> Drill Holes <input type="checkbox"/> Fit/Function </div> <div style="width: 50%;"> <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain Direction <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Off-set/Set-up </div> <div style="width: 50%;"> <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Outside Tolerance <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Misread </div> </div>			
Other/Details:					